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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PTO/SB/21 (05-03)

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

4

Application Number

09/903,916

Filing Date

07/12/2001

First Named Inventor

Prabir K. Dutta

Art Unit

2636

RECEIVED

OCT 17 2003

Examiner Name

V. Trieu

Technology Center 2600

OSU1159-144

ENCLOSURES (Check all that apply)

- Fee Transmittal Form
- Fee Attached
- Amendment/Reply
- After Final
- Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Response to Missing Parts/ Incomplete Application
- Response to Missing Parts under 37 CFR 1.52 or 1.53

- Drawing(s)
- Licensing-related Papers
- Petition
- Petition to Convert to a Provisional Application
- Power of Attorney, Revocation
- Change of Correspondence Address
- Terminal Disclaimer
- Request for Refund
- CD, Number of CD(s) _____

- After Allowance communication to Group
- Appeal Communication to Board of Appeals and Interferences
- Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Other Enclosure(s) (please Identify below):
- Request for Continued Examination

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name Michael Stonebrook

Signature

Date October 10, 2003

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name Sheri L. Burke, Paralegal

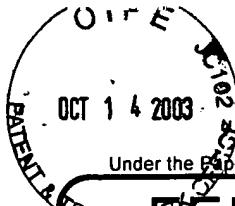
Signature

Date

October 10, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORM'S TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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TRADEMARK FEE TRANSMITTAL for FY 2003

Effective 0110112003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR, 1.27

| | |
|-------------------------|-----------|
| TOTAL AMOUNT OF PAYMENT | \$ 440.00 |
|-------------------------|-----------|

Complete if Known

| | |
|--------------------|------------|
| Application Number | 09/903,916 |
|--------------------|------------|

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|-------------|------------|
| Filing Date | 07/12/2001 |
|-------------|------------|

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|----------------------|-----------------|
| First Named inventor | Prabir K. Dutta |
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| Examiner Name | V. Trieu |
|---------------|----------|

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| Art Unit | 2636 |
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| Attorney Docket No. | OSU1159-144 |
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OCT 17 2003

Technology Center 2600

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None
 Deposit Account:

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|------------------------|---------|
| Deposit Account Number | 19-4076 |
| Deposit Account Name | |

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Description | Fee Paid |
|--------------------|-------------------|------------------------|----------|
| Fee Fee Code (\$) | Fee Fee Code (\$) | | |
| 1001 770 | 2001 385 | Utility filing fee | |
| 1002 340 | 2002 170 | Design filing fee | |
| 1003 530 | 2003 265 | Plant filing fee | |
| 1004 770 | 2004 385 | Reissue filing fee | |
| 1005 160 | 2005 80 | Provisional filing fee | |
| SUBTOTAL(I) | | (\$ 0.00) | |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| | | Extra Claims | Fee from below | Fee Paid |
|--------------------|--|--------------|----------------------|----------------------|
| Total Claims | | -20- = | <input type="text"/> | <input type="text"/> |
| Independent Claims | | - 3 - = | <input type="text"/> | <input type="text"/> |
| Multiple Dependent | | | <input type="text"/> | <input type="text"/> |

| Large Entity | Small Entity | Fee Description |
|---------------------|-------------------|--|
| Fee Fee Code (\$) | Fee Fee Code (\$) | |
| 1202 18 | 2202 9 | Claims in excess of 20 |
| 1201 86 | 2201 43 | Independent claims in excess of 3 |
| 1203 290 | 2203 145 | Multiple dependent claim, if not paid |
| 1204 86 | 2204 43 | * Reissue independent claims over original patent |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) | | \$ 0.00 |

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

| | |
|--------------|--------------|
| Large Entity | Small Entity |
|--------------|--------------|

| | | | |
|-------------------|-------------------|--|--------|
| Fee Fee Code (\$) | Fee Fee Code (\$) | Fee Description | |
| 1051 130 | 2051 65 | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non-English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for ex parte reexamination | |
| 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 55 | Extension for reply within first month | |
| 1252 420 | 2252 215 | Extension for reply within second month | |
| 1253 950 | 2253 475 | Extension for reply within third month | |
| 1254 1,480 | 2254 740 | Extension for reply within fourth month | |
| 1255 2,010 | 2255 1,005 | Extension for reply within fifth month | |
| 1401 330 | 2401 165 | Notice of Appeal | |
| 1402 330 | 2402 165 | Filing a brief in support of an appeal | |
| 1403 290 | 2403 145 | Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | Petition to institute a public use proceeding | |
| 1452 110 | 2452 55 | Petition to revive - unavoidable | |
| 1453 1,330 | 2453 665 | Petition to revive - unintentional | |
| 1501 1,330 | 2501 665 | Utility issue fee (or reissue) | |
| 1502 480 | 2502 240 | Design issue fee | |
| 1503 640 | 2503 320 | Plant issue fee | |
| 1460 130 | 1460 130 | Petitions to the Commissioner | |
| 1807 50 | 1807 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 180 | 1806 180 | Submission of Information Disclosure Stmt | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 770 | 2809 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 770 | 2810 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 770 | 2801 | 385 Request for Continued Examination (RCE) | 385.00 |
| 1802 900 | 1802 | 900 Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$ 440.00

(Complete if applicable)

| | | | | | |
|-------------------|---------------------------|--------------------------------------|------------------|-----------|--------------|
| Name (Print/Type) | Michael Stonebrook | Registration No. (Attorney/Agent) | 53,851 | Telephone | 614-792-5555 |
| Signature | <i>Michael Stonebrook</i> | Date | October 10, 2003 | | |

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